




University Faculty Details Page on DU Web-site

Title	Prof./Dr./Mr./Ms.	First Name	Gautam	Last Name	Kshatriya	Photograph
Designation		Professor				
Department		Anthropology				
Address (Campus)		Department of Anthropology, University of Delhi, Delhi 110007				
	(Residence)	15-A, Paarijat Apartments, Sector# 4, Plot# 28, Dwarka, New Delhi 110075				
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Education						
Subject	Institution	Year	Details			
Post Doctorate	University of Texas, Houston	1990	"Human Population genetics and Anthropology"			
Ph.D.	Department of Anthropology, University of Delhi	1980	Thesis Title: "A morphogenetic study of two Mendelian isolates- Kolis, a tribe and Rajputs, a caste- of district Panchmahals, Gujarat"			
M.Sc.	Department of Anthropology, University of Delhi	1975	Subject: Physical Anthropology First in order of merit (63.7%)			
B.Sc.	Department of Anthropology, University of Delhi	1973	(60.7%) Anthropology; Subs: History of Science, Chemistry, Zoology and English.			
Career Profile						
Organisation / Institution	Designation	Duration	Role			
Department of Anthropology, University of Delhi	Associate Professor	9 years	Teaching & Research			
Department of Anthropology University of Delhi	Professor	12 years from 2006 continuing	Teaching and Research			
University of Texas, Houston, USA	Post Doctoral Fellow	1 year (1989-1990)	Research			
National Institute of Health and Family Welfare, New Delhi	Research Officer	15 years (1991-1997) (1982-1989)	Research, Teaching			
World Bank	Senior Researcher	1996 1995 1994-1995	Worked in "Malaria control project- beneficiary social assessment" Worked in "Beneficiary social assessment and review of private health sector in Punjab". Worked in "Perception, attitude, experience of tribal communities vis-à-vis the role of health providers for acceptability and demand for treatment in tribal areas".			

Research Interests / Specialization			
<ul style="list-style-type: none"> • Human Population Genetics • Genetic Epidemiology • Tribal Health • Molecular Anthropology 			
Teaching Experience (Subjects/Courses Taught)			
<ul style="list-style-type: none"> • Teaching Human Genetics, Ecological Human Biology, Human Population Genetics, Human growth, development and adaptation, Palaeoanthropology, Bio-statistics, Molecular Anthropology, Demography and Population dynamics at Undergraduate and Post graduate levels. • Have guided 14 students for their Ph.D. in the past and am currently guiding 5 more students for their Ph.D. Have guided three M.Phil students • Taught Genetic Epidemiology and Population Genetics in NIHFW 			
Honors & Awards			
<ul style="list-style-type: none"> • University Gold Medalist for standing first in order of merit in M.Sc. Anthropology • Recipient of JRF and SRF from CSIR. • Recipient of National Fellowship to study abroad. 			
Publications (LAST FIVE YEARS)			
<u>Books / Monographs</u>			
<u>Year of Publication</u>	<u>Title</u>	<u>Publisher</u>	<u>Co-Author</u>
2015	Human development: Behavioural sciences insights.	Nirmal Publications, New Delhi, India.	A.K. Kapoor

In Indexed/ Peer Reviewed Journals (10 years)

<u>Year of Publication</u>	<u>Title</u>	<u>Journal</u>	<u>Co-author</u>
2018	Coprevalence of Hypertension and Undernutrition among the tribes of India	In: N Mondal, J Sen (eds.). Nutrition and Health among Tribal Populations of India: A bio-cultural Approach, 225-242. Delhi: B.R Publishing Corp.	Acharya, S.K.
2017	Maternal health care utilisation among the currently married tribal women of rural Jharkhand	<i>IOSR Journal of Humanities and Social Science</i> , 22(8), 1-12	Kumari, S.
2017	Existence and Indicators of Gender Preference among the tribes of Purbi Singhbhum district, Jharkhand	<i>Eastern Anthropologist</i> , 70(1-2), 109-123	Kumari, S.
2016	The impact of kin and residence on female fertility in North Indian tribes in the state of Jharkhand	<i>Ind. J. Phys. Anthropol. & Hum. Genet.</i> 35(2), 159-170	Kumari, S.
2016	Prevalence of metabolic syndrome in adolescents of India and the associated risk factors: A systematic review.	<i>Human Biology Review</i> , 5 (4), 405-421.	Mahajan, N., Kumari, A.
2016	Genomic structure of Zeme and Kuki tribes of Manipur, North-East India	<i>Human Biology Review</i> , 5 (4), 405-421.	Kameih, G., Panmei, T.
2016	Genetic variation at Q192R and L55M polymorphisms in PON1	<i>Environmental Toxicology and Pharmacology</i> , 45, 251-256.	Mitra, S.
2016	Determinants of first birth Interval among the Santal Women of Purbi Singhbhum district, Jharkhand.	<i>Indian Journal of Research in Anthropology</i> , 2(2), 101-107.	Kumari, S.
2016	A study of contraceptive use among the Oraon women of Purbi Singhbhum District, Jharkhand.	<i>Human Biology Review</i> , 5 (2), 176-191.	Kumari, S.
2016	Gender Disparities in the Prevalence of Undernutrition and the Higher Risk among the Young Women of Indian Tribes	<i>PloS One</i> , 11(7), e0158308.	Acharya, S.K.
2016	Triple Burden of Obesity, Undernutrition And Cardiovascular Disease Risk Among The Indian Tribes.	<i>PloS One</i> , 11(1), e0147934.	Acharya, S.K.
2016	Allelic variation and haplotype structure of the dopamine receptor gene DRD2 in Naga tribes of Manipur, India.	<i>International Journal of Science and Research</i> , 5 (1). 313-317	Panmei, T., et al.
2016	Fertility and its determinants among the Lamkang tribe of Chandel District, Manipur.	<i>Human Biology Review</i> , 5 (1) 92-103	Kameih, G.
2016	Biomedical Research Ethics Involving Humans and Issues of Human rights in India: Observations from violation of Informed consent and illegal Medical/Drug Experiments.	In: Dr. P. Vatsala (ed.) <i>Human Rights Education: Issues and Challenges</i> , 32-48.	Acharya, S.K. & Das, P.K.

2016	Coprevalence of high rate of undernutrition and hypertension among Indian tribal populations	In: P.K. Patra & R. Gautam (ed.) <i>Human Growth and Nutrition: A Biocultural Synthesis</i> , 117-136.	Acharya, S.K.
2016	Burden of Undernutrition and hypertension among selected tribes of West Bengal and Odisha	In: A.K. Kapoor & M. Saini (ed.) <i>Human Development Anthropological Insights, Vol. 1</i> , 68-92.	Acharya, S.K.
2015	Impact of Global Climate Change on Human Health and Environment.	<i>World Focus</i> , XXXVI, (7): 51-57	Singh, S.
2015	Consequences of continuing violent conflicts in Iraq	<i>World Focus</i> , XXXVI (7);31-37	Subramanian
2015	Allele frequencies of PON1Q192R polymorphism in four Populations of India	<i>Environmental Toxicology and Pharmacology</i> , 39:1051-1056	Mitra, S. et al.
2015	Love and marriage practices among the PauriBhuyan tribe in Keonjhar district of Odisha, India	<i>The Eastern Anthropologist</i> , 68: 27-43	Acharya et al.
2014	Social transformation, identity and Indian tribes in recent time: an anthropological perspective.	<i>AfroAsian Journal of Anthropology and Social Policy</i> , 5: 73-88	Acharya, S.K.
2014	Association of anthropological variables with selected metabolic risk factors:A study among tribes of West Bengal	<i>Man in India</i> , 94:539- 553	
2014	Tribal Health in India: An overview	In: D.K. Behera (ed) <i>Contemporary Society, Tribal studies</i> , 249-281	Acharya, S.K.
2014	Gandhi's dream of India: The enigma continues.	<i>World Focus</i> , XXXV (4), 6-11.	Subramaniam, P.
2014	Changing perspectives of tribal health in the context of increasing lifestyle disease in India	<i>Journal of Environment and Social Science</i> , 1: 1-7.	
2014	Homogeneity of maternal perception of her child's weight in Northeastern Mexico	<i>Anthropologist</i> , 17(3) 991-1001	Yolanda-Flores et al.

2014	Y chromosome haplotype distribution in Indo-European speaking tribes of Gujarat, Western India	<i>PloS One</i> , 9 (3): e90414	Khurana, P. et al.
2014	Failure of male contraception: An insight	<i>Anthropology-Open Access</i> , 2, 119.	Mitra, S.
2014	An Analysis of Decision Making Power and Female Autonomy among the ever married Santal women of the Purbi Singhbhum District, Jharkhand, India.	<i>Asian Academic Research Journal of Social Science and Humanities</i> , 1(30), 342-352.	Kumari, S.
2014	Assessment of nutritional status among the Bhils of Desert region	<i>Human Biology Review</i> , 3, 43-59	Kolay et al.
2013	Distribution of β -globin haplotypes among the tribes of southern Gujarat	<i>Gene</i> , 521, 287-292	Aggarwal, A. Khurana, P. et al.
2013	Sex preference and fertility: A study among the Ansaris of Merrut district, UP	<i>Studies on Home and Community Science</i> , 7(2), 109-117	Kumar, A.
2013	Association of Paraoxonase1 (PON1) promoter polymorphism with blood pressure variation in North India	<i>Canadian Journal of Basic & Applied Science</i> , 1, 68-76	Mitra, S.
2013	Genetic structure of Mexican Mestizos with type 2 diabetes mellitus based on three STR loci	<i>Gene</i> , 525, 41-46	Ricardo Flores et al.
2011	Polyandry: A case study of Kinnauras	<i>Indian Journal of Physical Anthropology & Human Genetics</i> , 30, 147-165	Gautam, R.
2011	Perception of health and pattern of health seeking behavior among the Kinnauras of Kinnaur	<i>South Asian Anthropologist</i> , 11, 103-110	Kumar, A.
2011	Haptoglobin polymorphism among the tribal groups of southern Gujarat	<i>Indian Journal of Human Genetics</i> , 17, 169-174	Khurana, P. and Singh H.S.
2011	Genomic congruence of Indo-European speaking tribes of western India with the Dravidian-speaking populations of southern India: A study of 20 autosomal DNA markers.	<i>Annals of Human Biology</i> , 38(5), 583-591	Aggarwal, A. et al.
2011	Genomic structure of immigrant Siddis of East Africa to southern India: A study of 20 autosomal DNA markers.	<i>Biochemical Genetics</i> , 49, 427-442.	Gauniyal, M. et al.
2010	Genomic and linguistic affinities: A study of allelic and haplotype diversity at DRD2 locus among the tribes of Gujarat, western India.	<i>Genetic Testing and Molecular Biomarkers</i> , 14(2), 215-223.	Aggarwal, A. et al.
2010	The study of rhesus system among the Rajputs and Varlis of Dadra and Nagar Haveli.	<i>The Anthropologist</i> , 12, 63-64.	Meitei, K.S.

2010	A genetic study of four population groups of Uttara Kannada district of Karnataka.	<i>The Anthropologist</i> , 12, 205-210.	Gauniyal, M. et al.
2010	Haplotype diversity at DRD2 locus and linkage disequilibrium among the tribes of western and southern regions of India.	<i>Indian Journal of Human Genetics</i> , 16, 55-60.	Aggarwal, A. et al.
2009	Anthropometric and body composition characteristics of pre-school children of coastal, Himalayan and desert ecology in India.	<i>Anthropologischer Anzeiger</i> , 67, 229-236.	Ghosh, A.
2009	Natural selection among Kinnaura of himalayan highland: A comparative analysis with other Indian and Himalayan populations.	<i>Indian Journal of Human Genetics</i> , 15, 125-136.	Gautam, R.K., Kapoor, A.K.
2008	Undernutrition among the tribal children in India: Tribes of coastal, Himalayan and desert ecology.	<i>Anthropologischer Anzeiger</i> , 66, 355-363.	Ghosh, A.
2008	Genetic affinities of the Siddis of south India: An emigrant population of east Africa.	<i>Human Biology</i> , 80, 251-270.	Gauniyal, M., Chahal, S.M.S.
2007	A study of genetic diversity among the Gonds of Karnataka.	<i>Bulletin of Palli Charcha Kendra</i> , 3, 85-88.	Pattanayak, I.
2007	Fertility profile of Kinnaura: A polyandrous tribe of Himalayan highlands.	<i>Bulletin of Palli Charcha Kendra</i> , 3, 61-84.	Gautam, R.K., Kapoor, A.K.

Total Publication Profile optional

Books

Kapoor, A.K. & Kshatriya, G.K. (2015). *Human Development: Behavioral Sciences Insights*. New Delhi: Nirmal Publications.

Gautam, R.K., Kshatriya, G.K., Kapoor, A.K. (2010). *Population Ecology and Family Planning (A Demographic Anthropology of Himalayan Population: Kinnaura)*. Serials Publications, New Delhi.

Gautam Kshatriya, Rajesh Gautam & A.K. Kapoor (2010). *Population Characteristics of Desert Ecology*. VDM PublishingHouseLtd.17, Meldrum Str. | Beau-Bassin | Mauritius

Roy, S., Basu, A. & Kshatriya, G.K (eds.). (1985). *Genetic Epidemiological Approaches to Healthcare*. New Delhi: National Institute of Health and Family Welfare.

In Indexed/ Peer Reviewed Journals:

- Kshatriya, G.K. Acharya, S.K. (2018). Coprevalence of Hypertension and Undernutrition among the tribes of India. In N Mondal, J Sen (eds.). Nutrition and Health among Tribal Populations of India: A bio-cultural Approach, 225-242. Delhi: B.R Publishing Corporation
- Kumari, S. and Kshatriya, G.K. (2017) Maternal health care utilisation among the currently married tribal women of rural Jharkhand. *IOSR Journal of Humanities and Social Science*, 22(8), 1-12.
- Kumari, S., Kshatriya, G.K. The impact of kin and residence on female fertility in North Indian Tribes in the state of Jharkhand. *Physical Anthropology and Human Genetics*, 35(2), 159-170.
- Kumari, S., Kshatriya, G.K. Existence and indicators of gender preference among the Tribes of Purbi Singhbhum district, Jharkhand. *The Eastern Anthropologist*, 70(1-2), 109-123.
- Mahajan, N., Kumari, A., Kshatriya, G.K. (2016). Prevalence of metabolic syndrome in adolescents of India and the associated risk factors: A systematic review. *Human Biology Review*, 5(4), 405-421.
- Mitra, S., Kshatriya, G.K. (2016). Genetic variation at Q192R and L55M polymorphisms in PON1. *Environmental Toxicology and Pharmacology*, 45, 251-256.
- Kshatriya, G.K., Kameih, G., Panmei, T. (2016). Genomic structure of Zeme and Kuki tribes of Manipur, North-East India. *Human Biology Review*, 5(4), 471-482.
- Kshatriya, G.K., Singh, S. (2016). Determinants of first birth Interval among the Santal Women of Purbi Singhbhum district, Jharkhand. *Indian Journal of Research in Anthropology*, 2(2), 101-107.
- Kumari, S., Kshatriya, G.K. (2016). A study of contraceptive use among the Oraon women of PurbiSinghbhum District, Jharkhand. *Human Biology Review*, 5 (2), 176-191.
- Kshatriya, G.K., Acharya, S.K. (2016). Gender Disparities in the Prevalence of Undernutrition and the Higher Risk among the Young Women of Indian Tribes. *PLoS One*, 11(7), e0158308.
- Kshatriya, G.K., Acharya, S.K.(2016). Triple Burden of Obesity, UndernutritionAnd Cardiovascular Disease Risk Among The Indian Tribes. *PLoS One*, 11(1), e0147934.
- Panmai, T., Kameih, G.,Mitra, S., Kshatriya, G.K. (2016). Allelic variation and haplotype structure of the dopamine receptor gene DRD2 in Naga tribes of Manipur, India. *International Journal of Science and Research*, 5 (1). 313-317.
- Kameih, G., Kshatriya, G.K. (2016). Fertility and its determinants among the Lamkang tribe of Chandel District, Manipur. *Human Biology Review*, 5 (1) 92-103.
- Kshatriya, G.K., Singh, S. (2015). Impact of Global Climate Change on Human Health and Environment. *World Focus*, XXXVI, (7): 51-57.
- Kshatriya, G.K. and Subramanian, P. (2015) Cosequences of continuing violent conflicts in Iraq. *World Focus*, XXXVI (07) :31-37
- Acharya, S.K., Das, P.K. and Kshatriya, G.K. (2015). Love and marriage practices among the Pauri Bhuyan tribe in Keonjhar district of Odisha, India. *The Eastern Anthropologist*, 68: 27-43
- Mitra, S., Khurana, P., Panmei, T. and Kshatriya, G.K. (2015). Allele frequencies of PON1 Q192R polymorphism in four populations of India. *Environmental Toxicology and Pharmacology*, 39 : 1051- 1056
- Kshatriya, G.K. and Kumari, S. (2015). Impact of Global Climate Change on Human Health and Environment. *World Focus*, XXXVI(7), 51-57.
- Kshatriya, G.K. and Subramanian, P. (2014). The darker aspects of man made disasters. *World Focus*, XXXV(7), 27-32.
- Acharya, S.K. and Kshatriya, G.K. (2014). Social transformation, identity and Indian tribes in recent time: An anthropological perspective. *AfroAsian Journal of Anthropology and Social Policy*, 5:73-88

- Kshatriya, G.K. (2014). Association of anthropometric variables with selected metabolic risk factors: A study among the tribes of West Bengal. *Man in India*, 94: 539- 553.
- Kshatriya, G.K. and Acharya, S.K. (2014). Tribal Health in India: An overview. In: D.K. Behera (ed.) *Contemporary Society, Tribal Studies*, 249-281. New Delhi: Concept Publishing Company.
- Kshatriya, G.K. and Subramanian, P. (2014). Gandhi's dream of India: The enigma continues. *World Focus*, XXXV(4), 6-11.
- Kshatriya, G.K. (2014). Changing perspectives of tribal health in the context of increasing life style disease. *Indian Journal of Environmental & Social Science*, 1, 1-7
- Yolanda, F-P., Hermelinda, A-A., Perla, M., Alicia, U-E., Velia, M., Josefina, G-M., Kshatriya, G.K. and Ricardo, M. (2014). Homogeneity of Maternal Perception of Her Child's Weight in Northeastern Mexico. *Anthropologist*, 17, 991-1001
- Mitra S and Kshatriya G.K. (2014). Failure of Male Contraception: An insight. *Anthropology*, 2, 119.
- Khurana P., Aggarwal A., Mitra S., Italia Y.M., Saraswathy K.N., Chandrasekar A. and Kshatriya G.K. (2014). Y chromosome haplogroup distribution in Indo-European speaking tribes of Gujarat, Western India. *PLoS One*, 9(3), e90414.
- Kolay, S.K., Kshatriya, G.K., Kapoor, A.K., and Bharati, P. (2014). Assessment of Nutritional Status among the Bhil in Desert Region. *Human Biology Review*, 3, 43-59.
- Kshatriya, G.K., Aniket, K. (2013). Sex Preference and Fertility: A Study among the Ansaris of Meerut District, Uttar Pradesh. *Studies on*

Home and Community Sciences, 7(2), 109-117.

Kshatriya, G. K., Mitra, S., Panmei, T., and Gupta, J.B. (2013). Association of Paraoxonase1 (PON1) Promoter Polymorphism With Blood Pressure Variation in a North Indian. *Canadian Journal of Basic & Applied Sciences*, 1, 68-76.

Ricardo M. Cerda-Flores, Roxana A. Rivera-Prieto, Benito Pereyra-Alferez, Ana L. Calderón-Garcidueñas, Hugo A. Barrera-Saldaña, Hugo L. Gallardo-Blanco, Rocío Ortiz-López, Yolanda Flores-Peña, Velia M. Cárdenas-Villarreal, Fernando Rivas, Andrés Figueroa, Kshatriya, G.K. (2013). Genetic structure of Mexican Mestizos with type 2 diabetes mellitus based on three STR loci. *Gene*, 525, 41- 46

Aastha Aggarwal, A., Khurana, P., Mitra, S., Raicha, B., Saraswathy, K.N., Italia, Y.M., and Kshatriya, G.K. (2013). Distribution of B-globin haplotypes among the tribes of southern Gujarat. *Gene*, 521, 287-292.

Kshatriya, G.K., Rajesh, G., and Kapoor, A.K. (2012). Fertility and mortality differentials among Indian tribes of Himalayan, coastal, and desert geo-climatic set ups. In A.N. Sharma & S.K. Rawat (eds.) *Anthropology in Contemporary Societies*, 196-210. New Delhi: Sarup Publishers Pvt. Ltd.

Kshatriya, G.K. and Kumar, A. (2011). Perception of health and pattern of health seeking behaviour among the Kinnauras of Kinnaur. *South Asian Anthropologist*, 11, 103-110

Khurana, P. Singh, H. and Kshatriya, G.K. (2011). Haptoglobin polymorphism among the tribal groups of Southern Gujarat. *Indian Journal of Human Genetics*, 17, 169-174

Kshatriya, G.K. Aggarwal, A., Khurana, P. and Italia, Y. (2011). Genomic congruence of Indo-European speaking tribes of western India with the Dravidian-speaking populations of southern India: A study of 20 autosomal DNA markers. *Annals of Human Biology*, 38 (5), 583-591

Gauniyal, M., Aggarwal, A., and Kshatriya, G.K. (2011). Genomic Structure of the Immigrant Siddis of East Africa to Southern India: A study of 20 autosomal DNA markers. *Biochemical Genetics*, 49, 427-442

Kshatriya, G.K., Aggarwal, A., Khurana, P., Singh, H.S., Italia, Y.M., Saraswathy, K.N. and Ghosh, P.K. (2010). Genomic and linguistic affinities: A study of allelic and haplotype diversity at DRD2 locus among the tribes of Gujarat, western India. *Genetic Testing*, 14(2), 215-223.

Meitei, K.S. and Kshatriya, G.K. (2010). The study of rhesus system among the Rajputs and Varlis of Dadra and Nagar Haveli. *The Anthropologist*, 12, 63-64

Gauniyal, M., Pattanayak, I., Chahal, S.M.S. and Kshatriya, G.K. (2010). A Genetic Study of Four Population Groups of Uttara Kannada District of Karnataka. *The Anthropologist*, 12, 205-210

Aggarwal, A., Gauniyal, M., Pattanayak, I., and Kshatriya, G.K. (2010). Haplotype diversity at DRD2 locus and linkage disequilibrium among the tribes of western and southern regions of India. *Indian Journal of Human Genetics*, 16, 55-60

Ghosh, A. and Kshatriya, G.K. (2009). Anthropometric and Body Composition Characteristics in Preschool Children of Coastal, Himalayan and Desert Ecology in India. *Anthropologischer Anzeiger*, 67, 229-236

Gautam, R.K., Kapoor, A.K. and Kshatriya, G.K. (2009). Natural selection among Kinnaura of the Himalayan highland: A comparative analysis with other Indian and Himalayan populations. *Indian Journal of Human Genetics*, 15: 125-136

Kshatriya, G.K. and Ghosh, A. (2008). Under nutrition among the tribal children in India: Tribes of Coastal, Himalayan and Desert Ecology. *Anthropologischer Anzeiger*, 66, 355-363.

Gauniyal, M., Chahal, S.M.S. and Kshatriya, G.K. (2008). Genetic Affinities of the Siddis of South India: An Emigrant Population of East Africa. *Human Biology (USA)*, 80, 251-270.

Pattanayak, I. and Kshatriya, G.K. (2007). A study of genetic diversity among the Gonds of Karnataka. *Bulletin of Palli Charcha Kendra*, 3, 85-88.

- Kshatriya, G.K., Gautam, R.J. and Kapoor, A.K. (2007). Fertility profile of Kinnaura: A polyandrous tribe of Himalayan high lands. *Bulletin of Palli Charcha Kendra*, 3: 61-84.
- Kshatriya, G.K. and Kapoor, A.K. (2006). Perception of health and health seeking behaviour among the Bhils of Rajasthan. *Eastern Anthropologist*, 59, 419- 434.
- Kshatriya, G.K., Chahal, S.M.S, Bansal, R. (2006). A genetic study of two tribal populations of Valsad district, South Gujarat. *Journal of Indian Anthropological Society*, 41, 93-100.
- Kshatriya, G.K., Bhattacharya, A. and Gauniyal, M. (2005). Biological and Behavioural Aspects of HIV/AIDS. *Indian Anthropologist*, 35: 73-86.
- Bhattacharya, A. and Kshatriya, G.K. (2005). An anthropometric and haematological study of pulmonary tuberculosis patients from slums of Delhi. *Journal of Department of Anthropology (University of Calcutta)*, 9(1&2), 132- 140.
- Golabi, P., Kshatriya, G.K. and Kapoor A.K (2004). An assessment of dietary profile, serum cholesterol and lipoprotein among Myocardial Infarction patients. *Indian Anthropologist*, 34: 55-66.
- Kshatriya, G.K. and Basu, S.K. (2004). Growth trends, adolescent spurts and somatotyping among Kutia Khonds: A primitive tribal group of Phulbani district, Orissa. *South Asian Anthropologist*, 4: 49-55.
- Mukhopadhyay, R. and Kshatriya, G.K. (2004). Distribution of blood groups among Brahmins and Rajputs of Himachal Pradesh. *Anthropologist*, 6, 293- 294.
- Kshatriya, G.K and Kapoor, A.K. (2003). Population characteristics of the Bhils of Rajasthan. *Indian Anthropologist*, 33, 1-15.
- Kapoor, A.K., Kshatriya, G.K and Kapoor, S. (2003). Fertility and Morality differential among the population groups of the Himalayas. *Human Biology (USA)*, 75(5), 729-747.
- Kapoor, .A.K. and Kshatriya, G.K. (2000). Fertility and Mortality differentials in selected population groups of North-Western and Eastern *Indian Journal of Biological and Social Sciences (London)*, 32, 253-264.
- Golabi, P. Kshatriya, G.K. and Kapoor A.K (1999). Association of genetic markers with coronary heart disease (MI): A case control study. *Journal of Indian Medical Association*.
- Golabi, P., Kshatriya, G.K. and Kapoor A.K (1999). Association of environmental risk factors with myocardial infarction. *Journal of Human Ecology*, 10, 431-433.
- Kshatriya, G.K., Singh, P, and Basu, S. (1997). Anthro-demographic features and health care practices among the Jaunsaris of Jaunsar Bawar, U.P. *Journal of Human Ecology*, 8, 347-354.
- Basu, S. and Kshatriya, G. K. (1997). Fertility and Mortality trends in Kharia tribals of Orissa. *Social Change*, 27, 114-128.
- Kshatriya, G. K. (1995). Genetic affinities of Sri Lankan populations. *Human Biology*, 67, 843-866.
- Makol, N., Kshatriya, G. K. and Basu, S. K. (1994). Study of finger and Palmer dermatoglyphics in primary infertile males. *Anthropologischer Anzeiger*, 1, 59-65.
- Cerda-flores, R. M., Kshatriya, G. K., Bertin, T. K., Hewett-Emmett, Hanis, C. L. and Chakraborty, R. (1992). Gene diversity and estimation of genetic admixture among Mexican- Americans of Starr county, Texas. *Annals of Human Biology*, 19, 347-360.
- Basu, S. K., and Kshatriya, G. K. (1990). Index of opportunity of natural selection among the tribal population groups of Madhya Pradesh. *Journal of Indian Anthropological Association*, 25, 264-271. (Publ. in 1992)
- Cerda-flores, R. M., Kshatriya, G. K., Barton, S. A., Leal-Garza, C. H., Garza-Chapa, R., Schull, W. J. and Chakraborty, R. (1991). Genetic structure of the immigrant populations of San Louis Potosi and Zacatecas to Nuevo Leon in Mexico. *Human Biology*, 17, 309-327.
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Conference Presentations

- Kshatriya, G.K. A comparative study of tribal health status of the tribes of aerial, desert and the Himalayan regions. Presented the paper in the National Workshop on “Emerging issues in tribal health and medicines” held at Department of Anthropology, University of Delhi. March 29-30, 2004.
- Kshatriya, G.K. Participated in IAA conference on “Tribes, state policies and the NGO’s at India International Centre, New Delhi. March 26-27, 2004.
- Kshatriya, G.K. An ethnographic account of Kutia Khonds- A primitive tribal population of Phulbani district, Orissa. Presented the paper in a national seminar on “Aboriginal Culture and Modern Society” held at India International Centre, New Delhi. March 27, 2004.
- Kshatriya, G.K. Tribal health in Coastal, desert and Himalayan regions. Presented the paper in a national seminar on “Current trends in ethnographic and ethnoarchaeological researcher on tribes of Chhattisgarh and neighbouring states” held at Pt. Ravi Shankar Shukla University, Raipur. Feb. 25-27, 2004.
- Kshatriya, G.K. Differential trends on health indicators among tribes of India. Presented the paper in a National seminar on “Reproductive and child health problems in rural areas of India” held at Dr. Hari Singh Gour Vishwavidyalaya, Sagar. Feb. 21-23, 2004.
- Kshatriya, G.K. Demographic structure and health care practices of Dhodia tribal population of district Valsad, Gujarat. Presented the paper in seminar on “Social dimension of Health and well-being” held at Centre of behavioral and Cognitive Science, Allahabad. 10-12 April, 2003.
- Kshatriya, G.K. Gene diversity and estimation of genetic admixture among the population groups of Sri Lanka. Presented the paper in a National seminar on “Understanding people of India’ held at Department of anthropology, University of Delhi. March 29-31, 2003.
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- Kshatriya, G. K. Tribal Health: Few Considerations. Presented the paper in a National seminar on “Tribal Health” at Dr. Hari Singh Gour Vishwavidyalaya, Sagar. Feb. 16-18, 1999.
- Kshatriya, G.K. Genetic affinities of Sri Lankan populations. Presented the paper in “Mahalanobis Birth Centenary Symposium on Frontiers of Anthropology” held at Indian Statistical Institute, Calcutta. Dec. 811, 1993.
- Kshatriya, G.K. Health as a parameter for women’s development. Presented the paper in National Workshop on “Education and Women’s Development” held at NIEPA, New Delhi. Dec. 7-10, 1992.
- Kshatriya, G.K. Socio- economic Analysis of a tribe. Delivered the lecture in one week training course on “Forest tribal interface” held at IIPA, New Delhi. Sept. 21-25, 1992.

<ul style="list-style-type: none"> • Kshatriya, G.K. Health problems of tribals in India. Delivered the lecture in one week training course on “Implementation of Development programme for Scheduled tribes” held at IIPA, New Delhi. Jan. 27-31, 1992. • Basu, S.K. and Kshatriya, G.K. Fertility and mortality trends in the Dudh Kharia tribal population of district Sundergarh, Orissa. Presented the paper at the “International Symposium of Human Genetics and variation and XVIII Ann. Conf. Ind. Soc. Hum. Genet.” held at Hyderabad. Jan. 19-21, 1992. • Basu, S.K. and Kshatriya, G.K. Heritable behaviour of dermatoglyphic traits and creases. Presented the paper at the National seminar on “Dermatoglyphics- Application and Methodological Perspective” held at University of Sagar. Dec. 29. 1990. • Kshatriya, G.K. Another case of absence of triradius and the main line index revisited. Presented the paper at the annual conference of Indian Society of Human Genetics held at Ranchi. 1990. • Kshatriya, G.K. The relationship between total finger ridge-count, absolute finger ridge-count and pattern intensity index revisited. Presented the paper at the “International Symposium on dermatoglyphics, human growth and all India seminar on human variation” held at Patiala. Feb. 18-23, 1980. • Kshatriya, G.K. The distribution of marriage distance among the two population groups of Gujarat. Presented the paper at the “International Symposium on dermatoglyphics, human growth and all India seminar on human variation” held at Patiala. Feb. 18-23, 1980.
Public Service / University Service / Consulting Activity
N.A.
Professional Societies Memberships
<ul style="list-style-type: none"> Life member of Indian Society of Human Genetics Life member Indian Science Congress Life member of Indian National Confederation and Academy of Anthropologists
Projects (Major Grants / Collaborations)
<p>Completed Projects</p> <p>Completed Research Project of Delhi University (2016): A study of genetic diversity among the tribal populations of Manipur.</p> <p>ICMR (2010-2013); Prevalence of obesity and selected risk factors among the tribes of India</p> <p>DBT (2008-2011) : “Genomic heterogeneity among the tribes of southern Gujarat”</p> <p>ICMR (2001 -2004): “Determinants of genetic and socio-cultural aspects of tribal health vis-à-vis the role of health providers among the tribes of Coastal, desert and the Himalayan regions.</p> <p>Completed Research Project of Delhi University (2008): Genetic variation in the populations of Western India.</p> <p>Completed Research Project of Delhi University (2012-2013): Genomic markers and Leprosy: A case control study in selected lepr endemic districts of Orissa.</p>
Other Details
<ul style="list-style-type: none"> • Received training in genetic epidemiological methods under Prof. D.C. Rao, Director Division of bio-statistics Washington University School of Medicine, St. Louis. • Received training in various aspects of Anthropology under Prof. Muller, Prof. J. Schull and Rajait Chakraborty. • Serving as a member on the editorial board of several indexed journals • Acted as external examiner in 2013 for M.Sc. Practical examination for Manipur University • Visiting Professor to Department of Anthropology, Panjab University Chandigarh under UGC-SAP program from March 3 thru March 10, 2014. • Acted as one of the Judges for Poster Presentation in Global Public Health Conference, SRM, University, Chennai from February 21 thru February 23, 2014.

- Gave Lecture on Qualitative vs. Quantitative research in the ICSSR funded Workshop on Research Methodology for Social Science students Organized by Prof. S.M. Patnaik , Department of Anthropology, University of Delhi, from Feb. 17 thru Feb. 26 , 2014
- Participated as an expert in expert committee meeting convened to finalize course structure on “ Research Methodology” for Ph.D. Program in IGNOU on 25th April, 2014
- Visiting Profssor to School of Nursing , University of Coahuila, Mexico from October 2014 through December 2014
- Acted as external examiner for M.S.c.dissertation examination in Anthropology for Panjab University Chandigarh, 2015
- Member Expert Committee of UGC for the selection of PDF research award and Emeritus Fellowship
- Member Expert Committeeto to finalize the course structure for BDP (Bachelor Degree Program) course on Research Methodology and fieldwork. IGNOU